

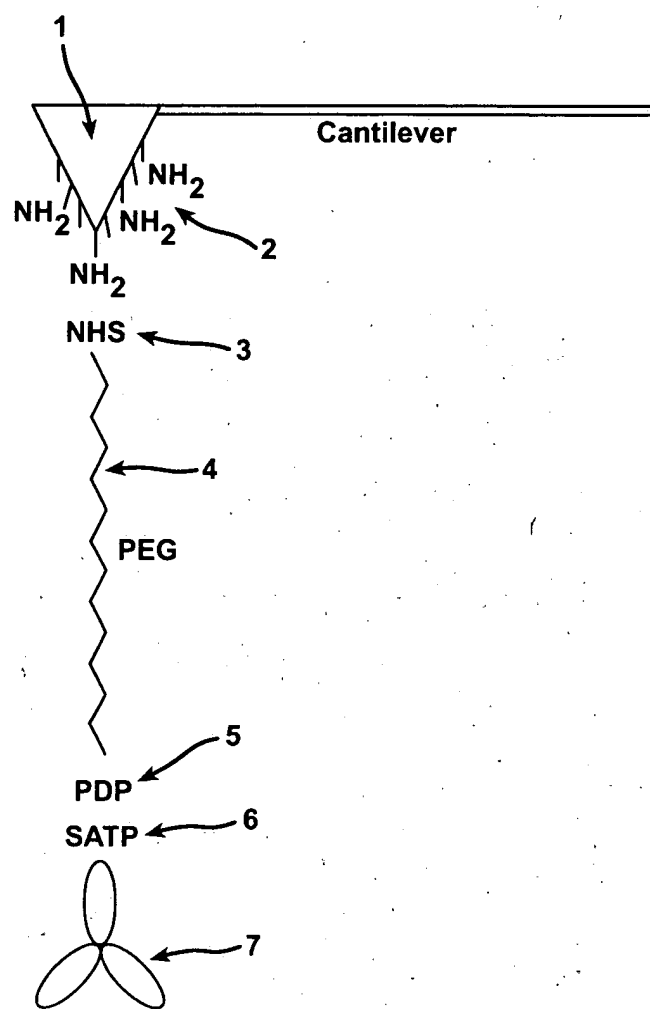
FIG. 1A PRIOR ART

FIG. 1B

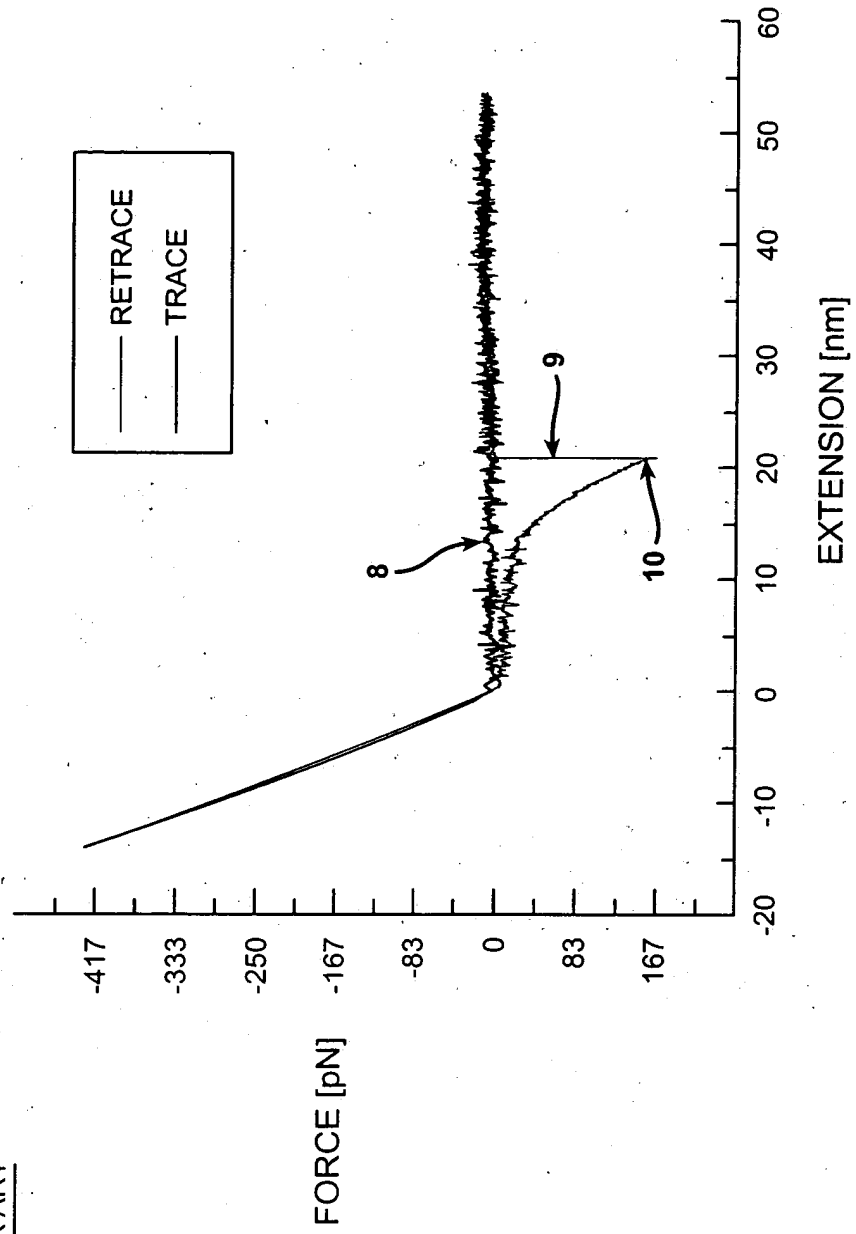
PRIOR ART

FIG. 2A

PRIOR ART

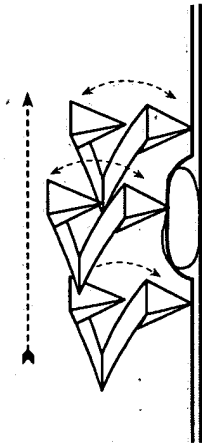


FIG. 2B

PRIOR ART

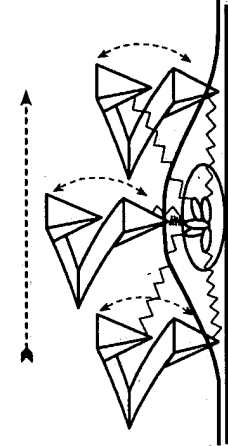


FIG. 2D

PRIOR ART

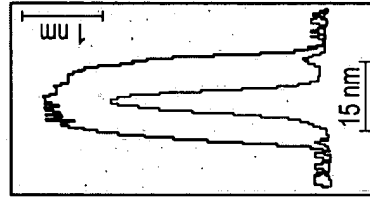


FIG. 2C

PRIOR ART

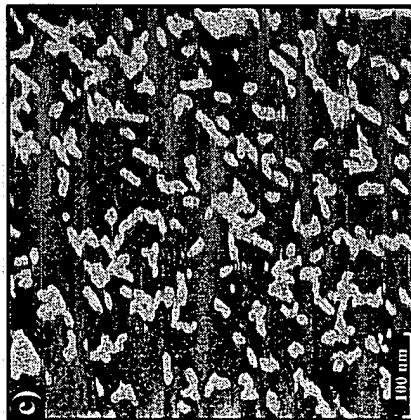
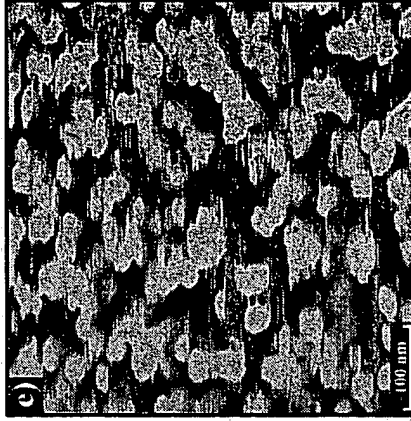


FIG. 2E

PRIOR ART



TOPOGRAPHY

RECOGNITION

FIG. 3A

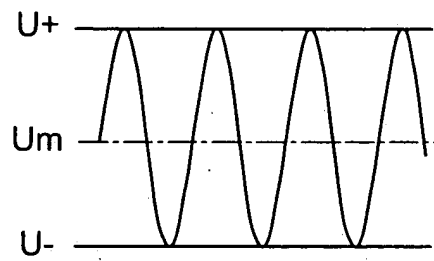


FIG. 3B

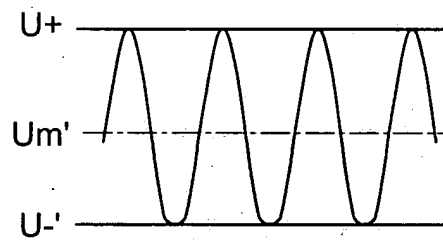


FIG. 3C

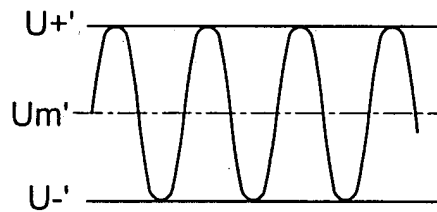


FIG. 4A

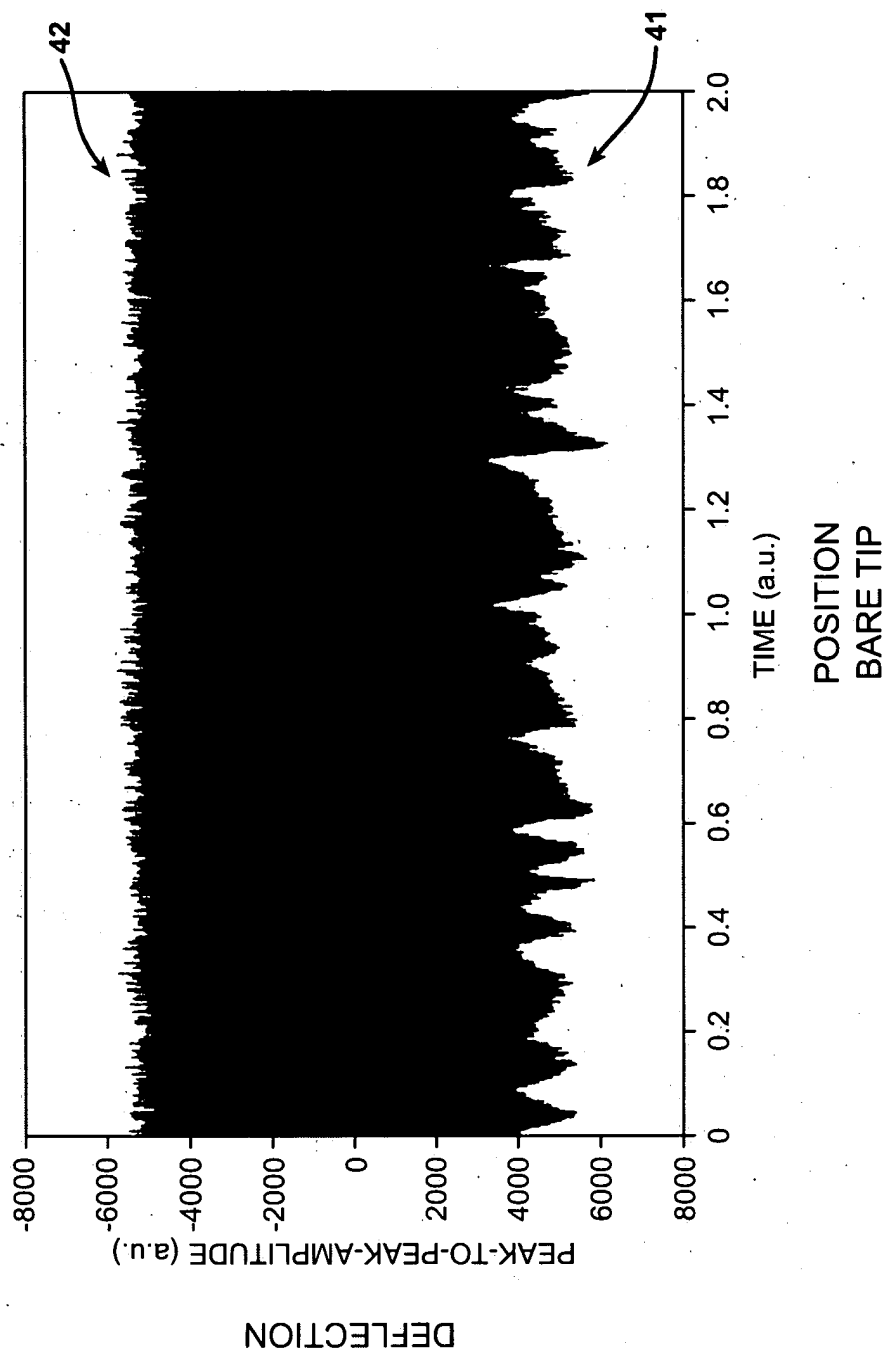


FIG. 4B

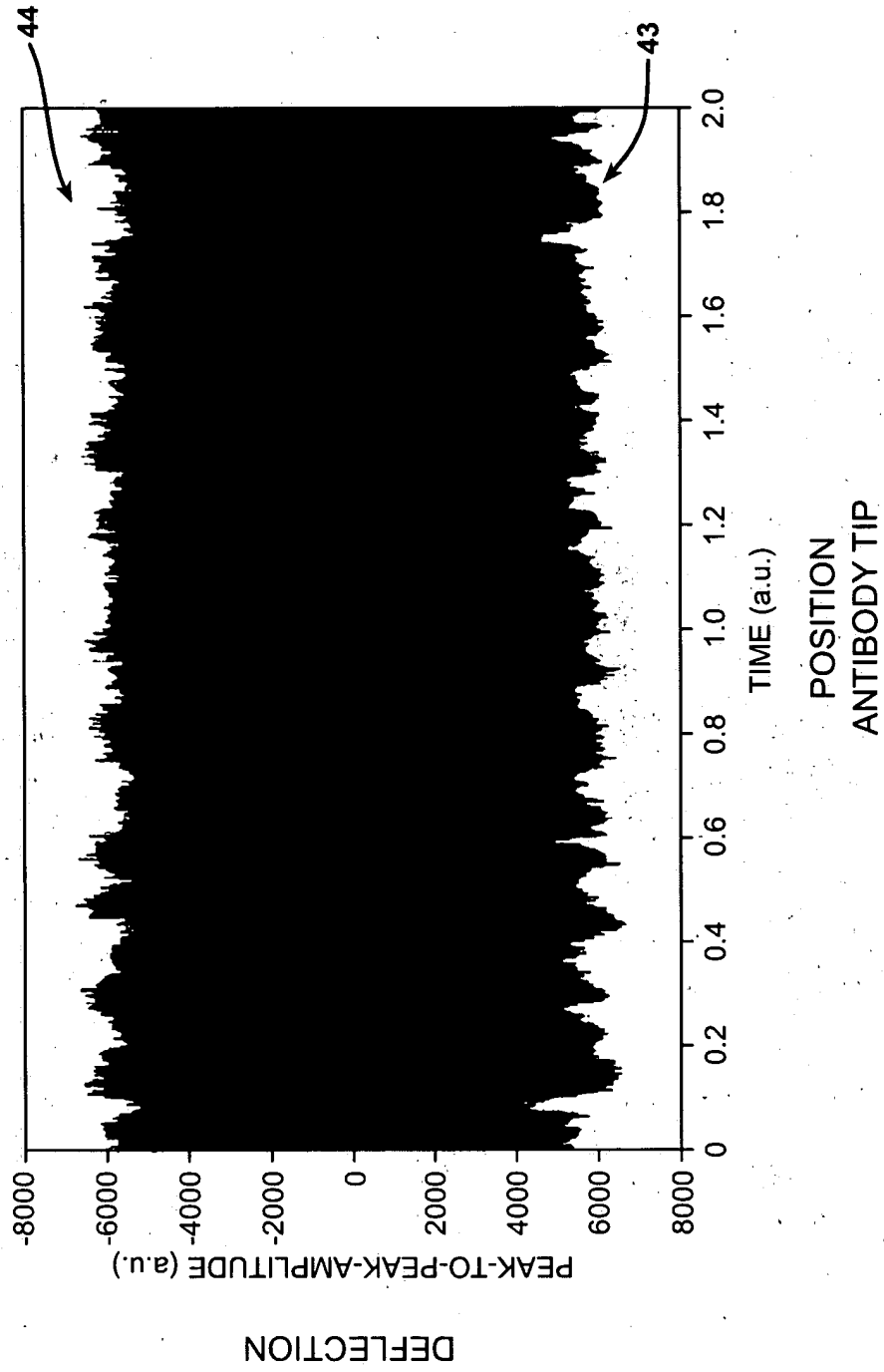
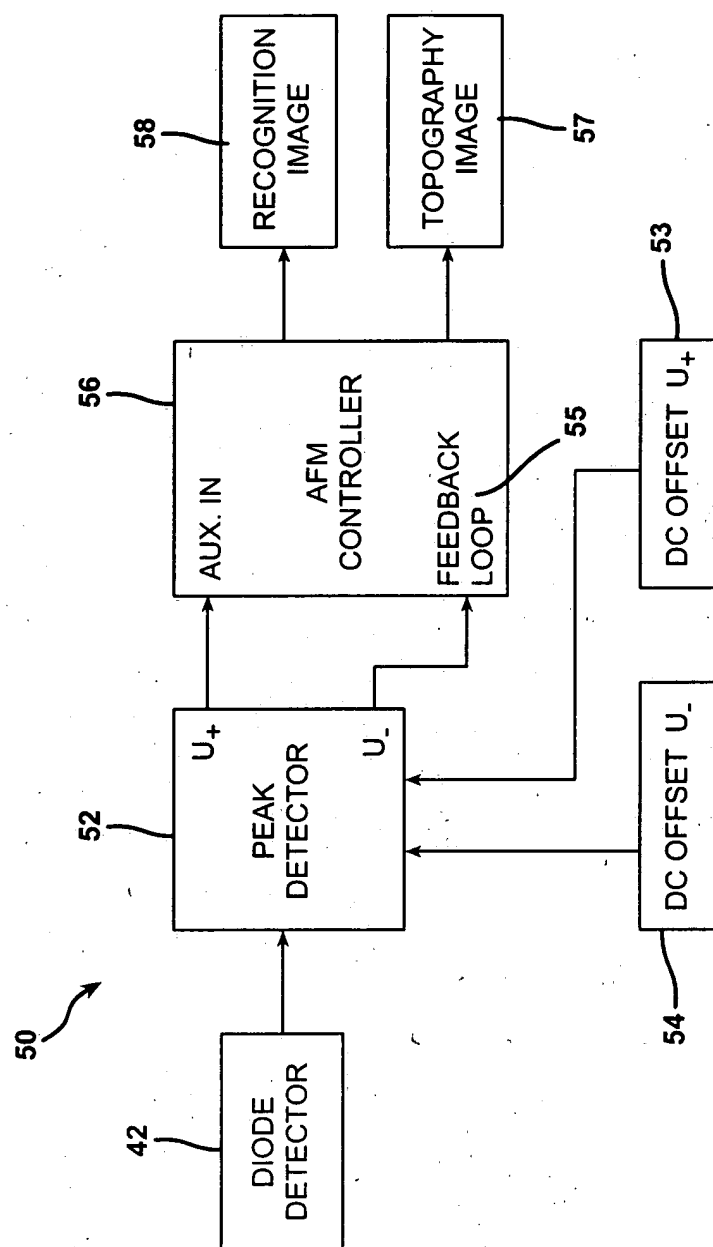
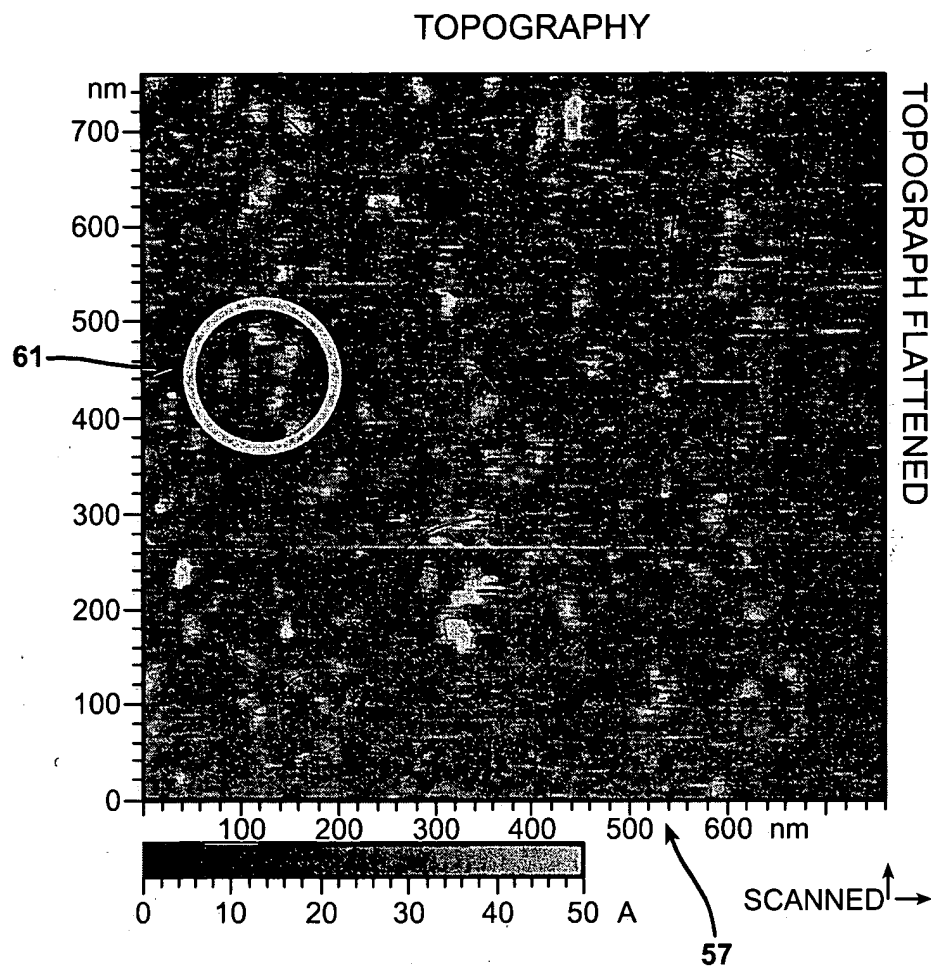


FIG. 5



8/21

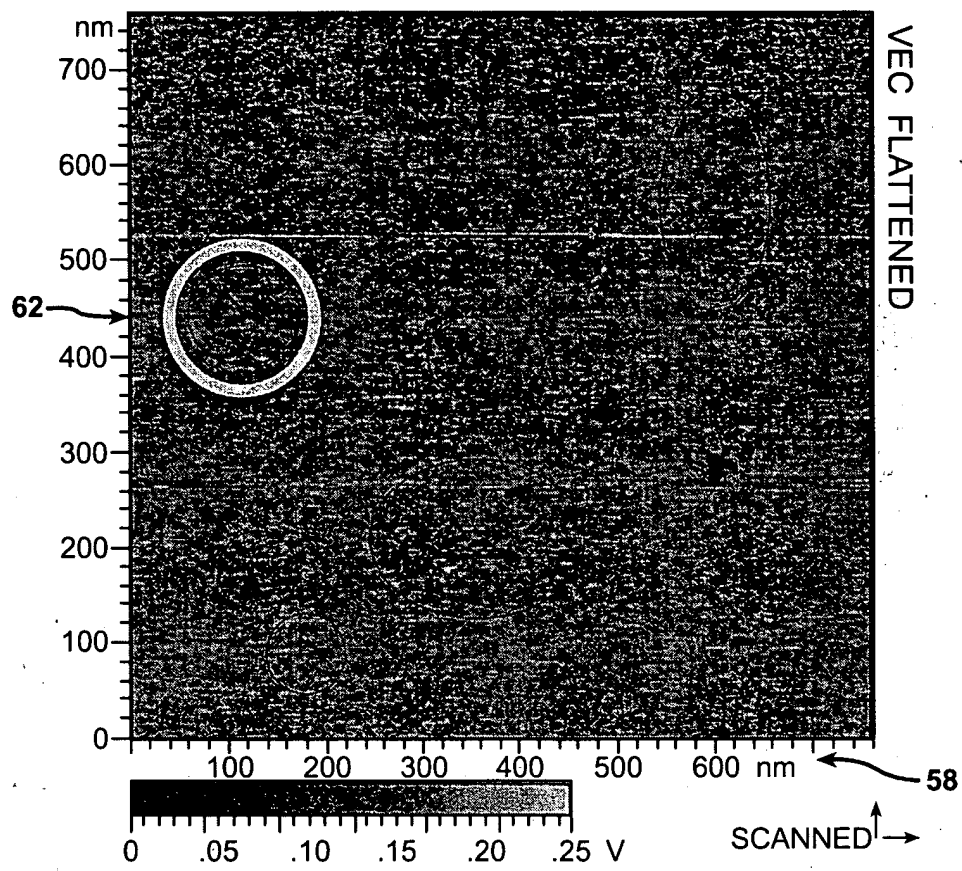
FIG. 6A



9/21

FIG. 6B

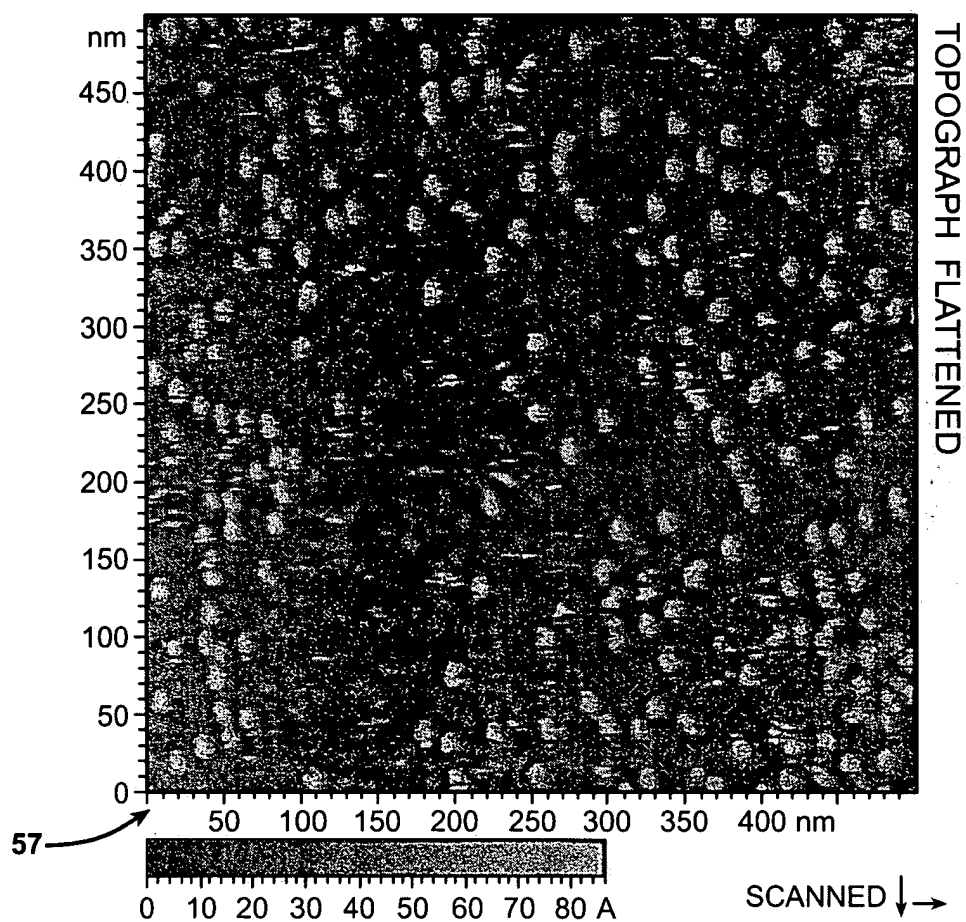
RECOGNITION



10/21

FIG. 7A

TOPOGRAPHY - IMAGE



11/21

FIG. 7B

ADHESION - IMAGE

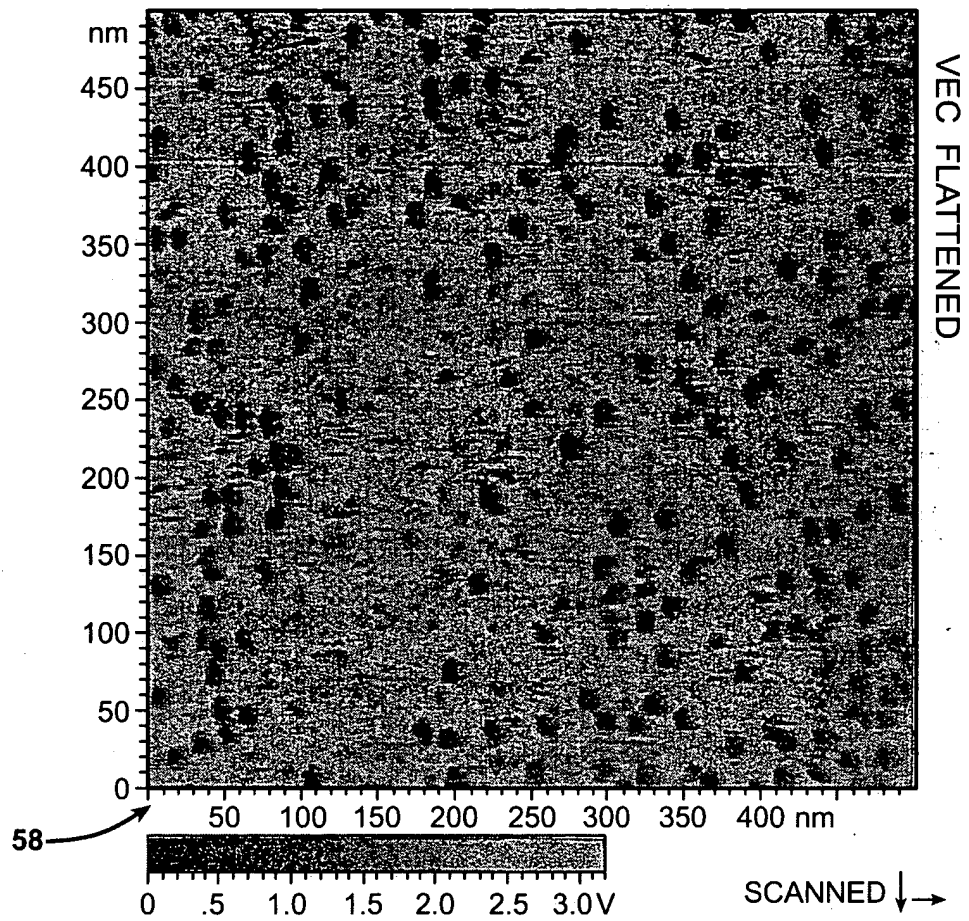
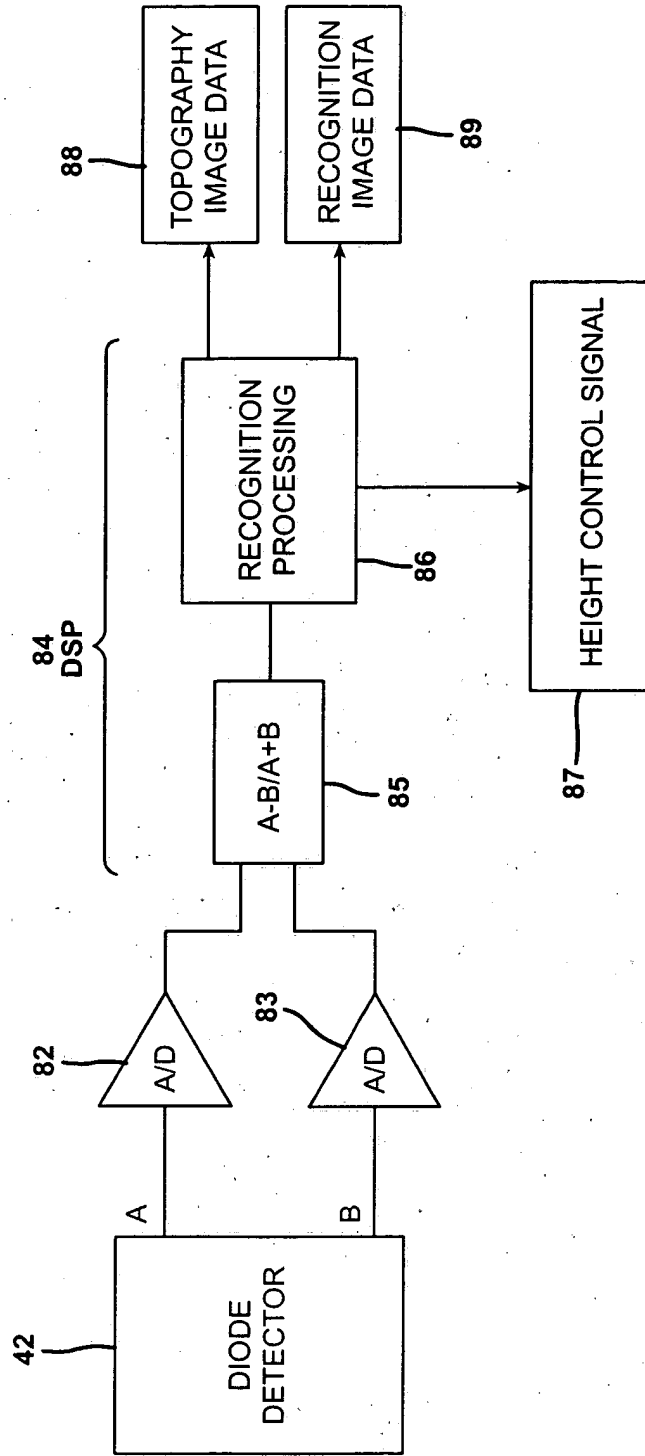


FIG. 8



உ
க
ட

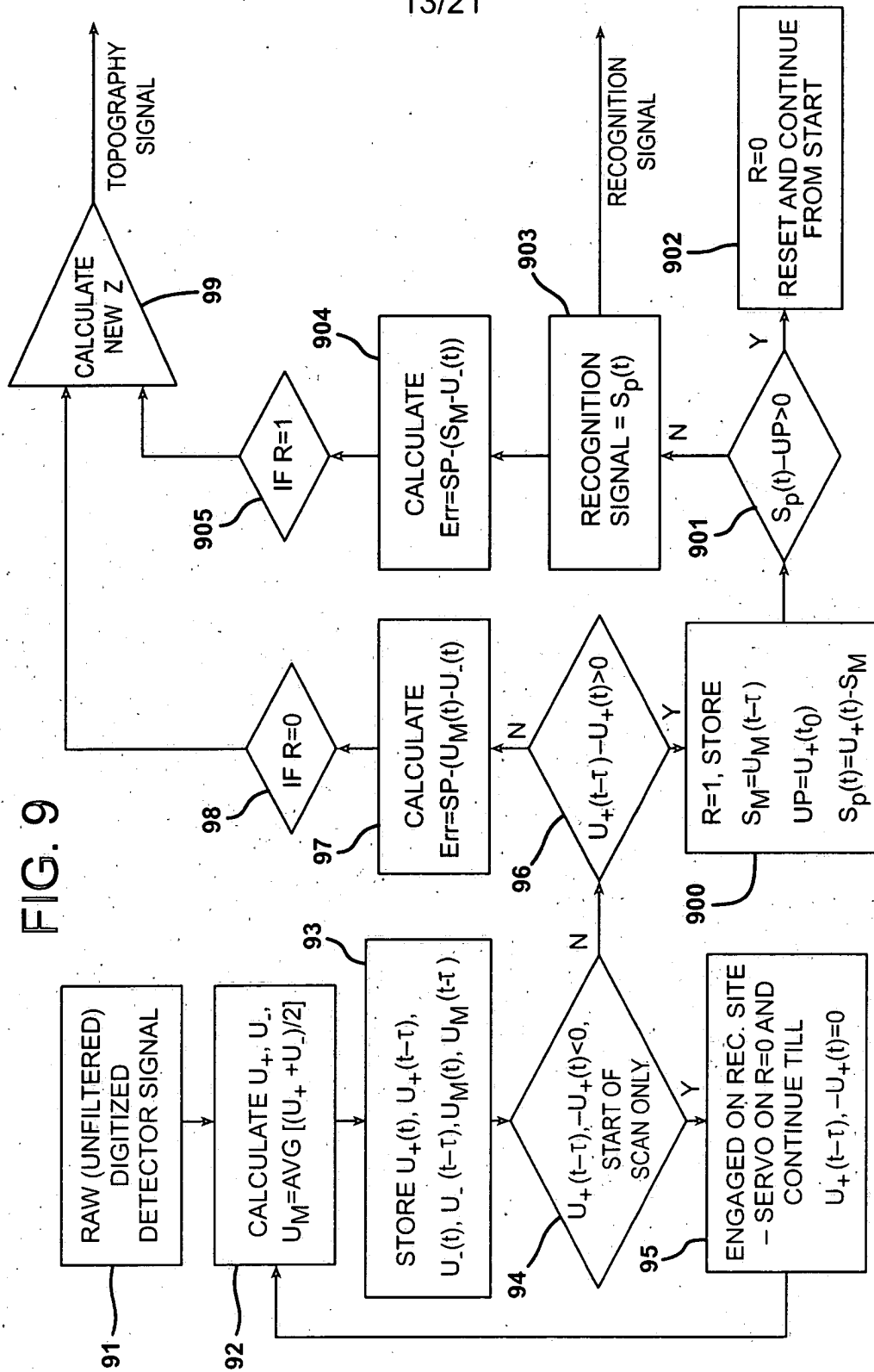


FIG. 10

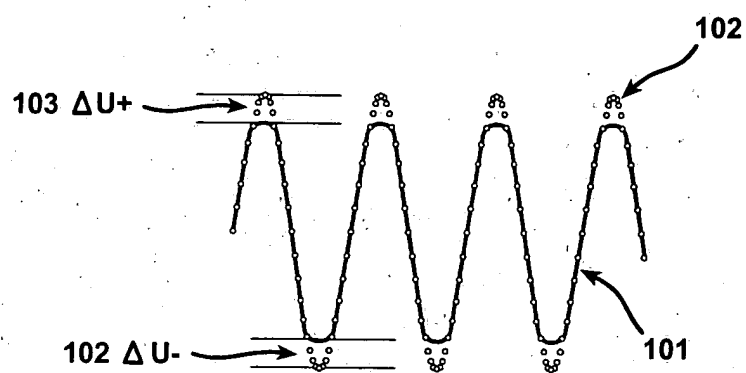


FIG. 11

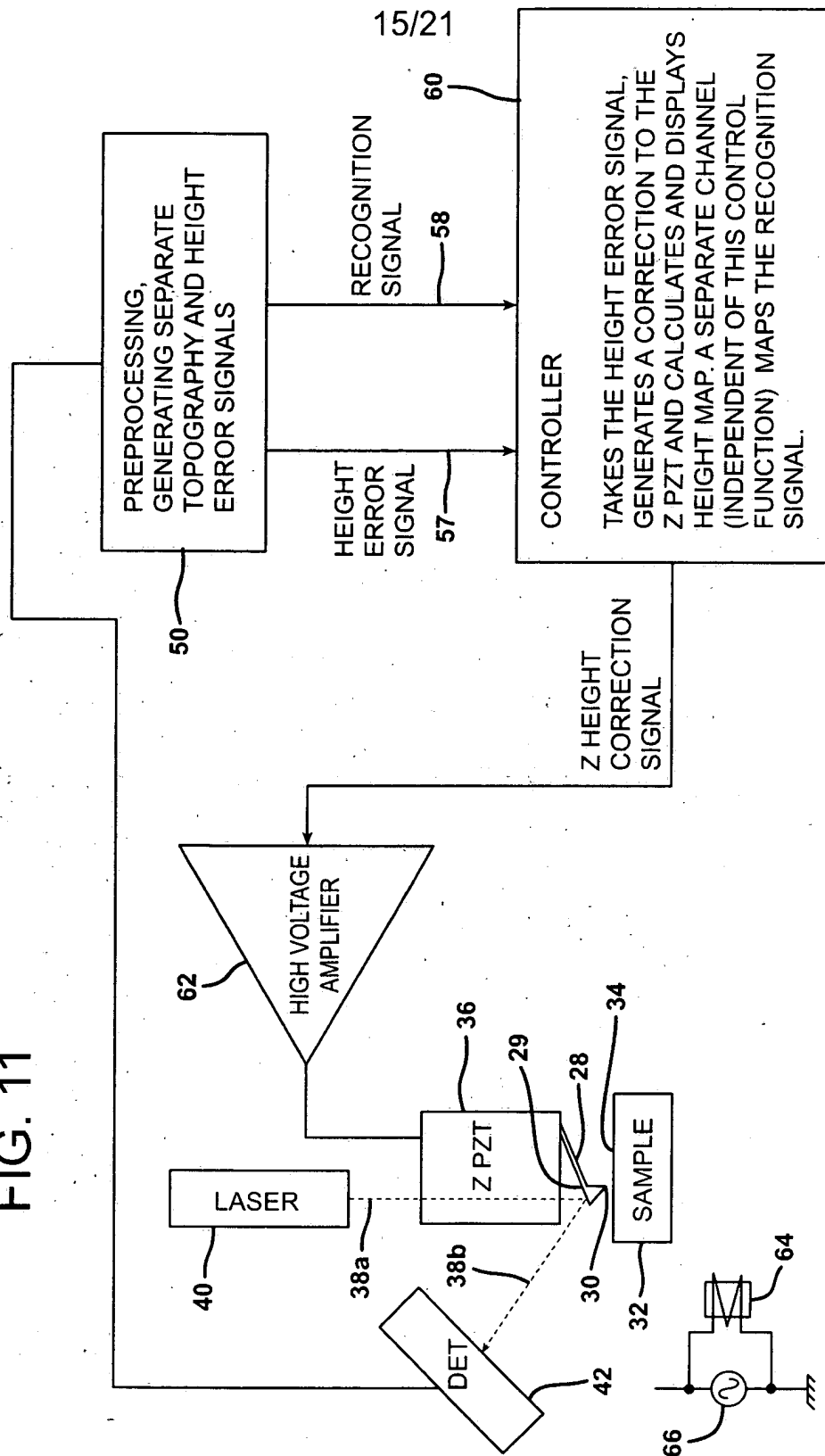


FIG. 12A TOPOGRAPHY - NO ANTIBODY

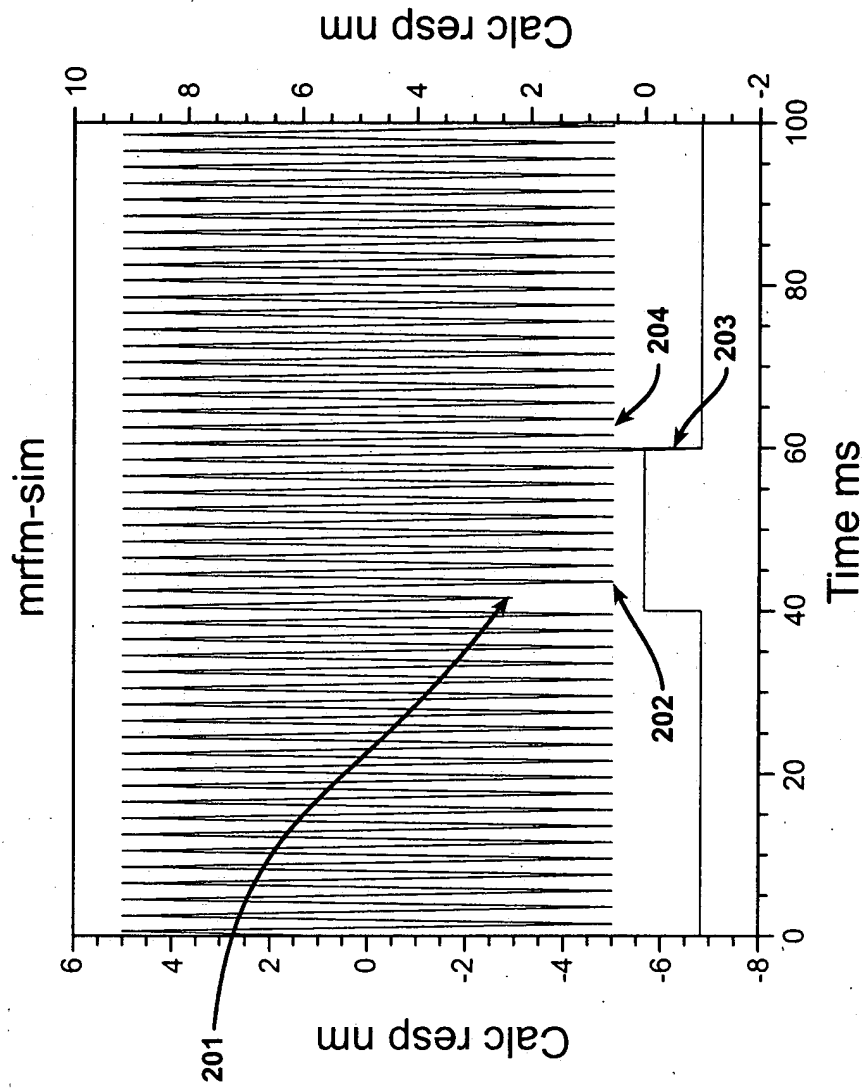


FIG. 12B

DEFLECTION WITH AB BINDING

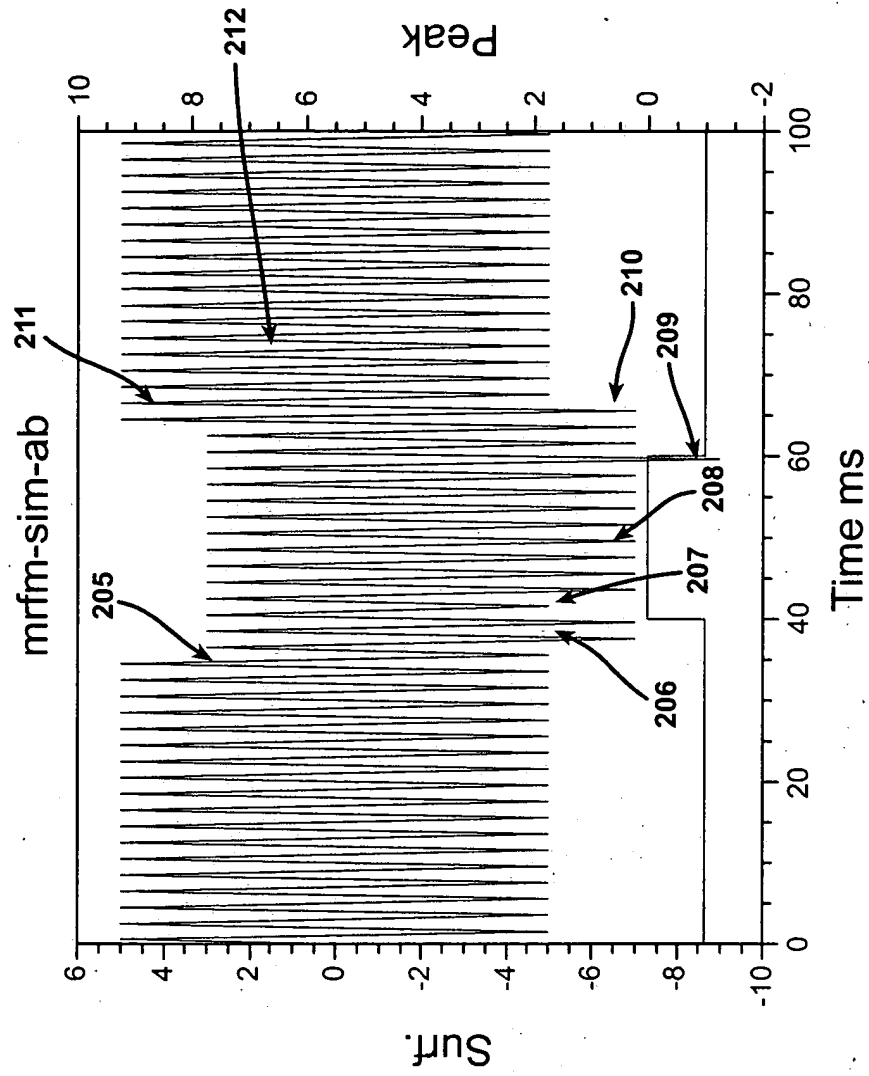


FIG. 12C

PEAK AND DIFFERENTIAL PEAK SIGNAL

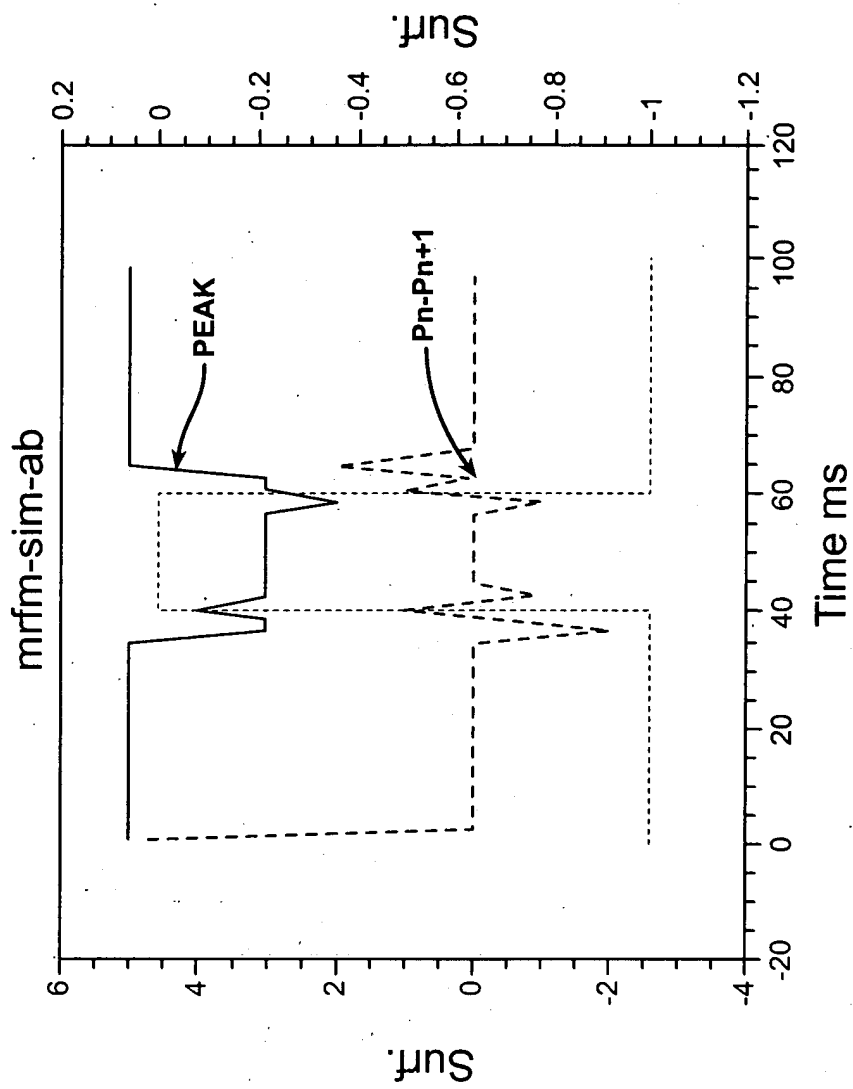


FIG. 13

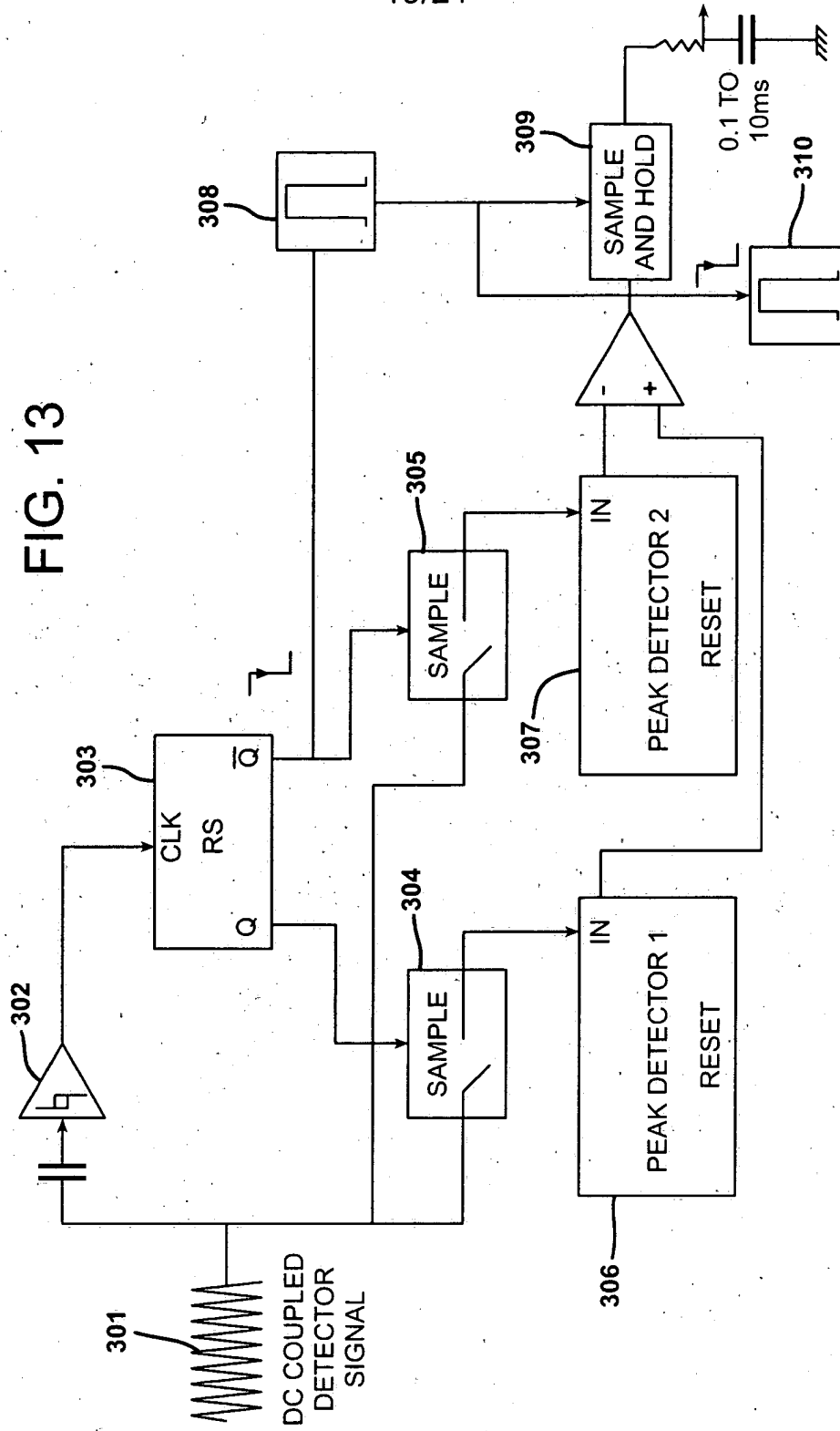


FIG. 14

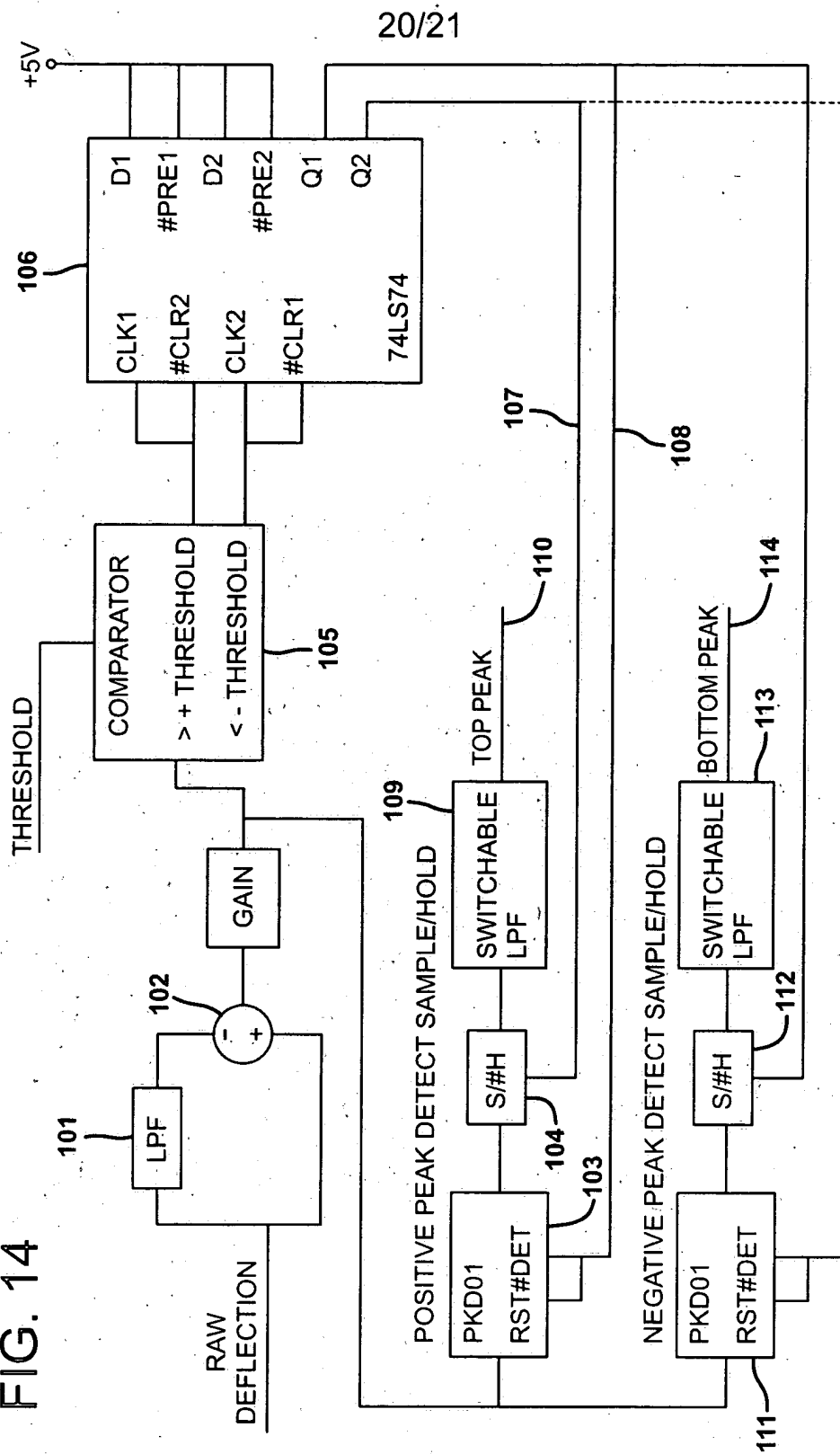


FIG. 15A

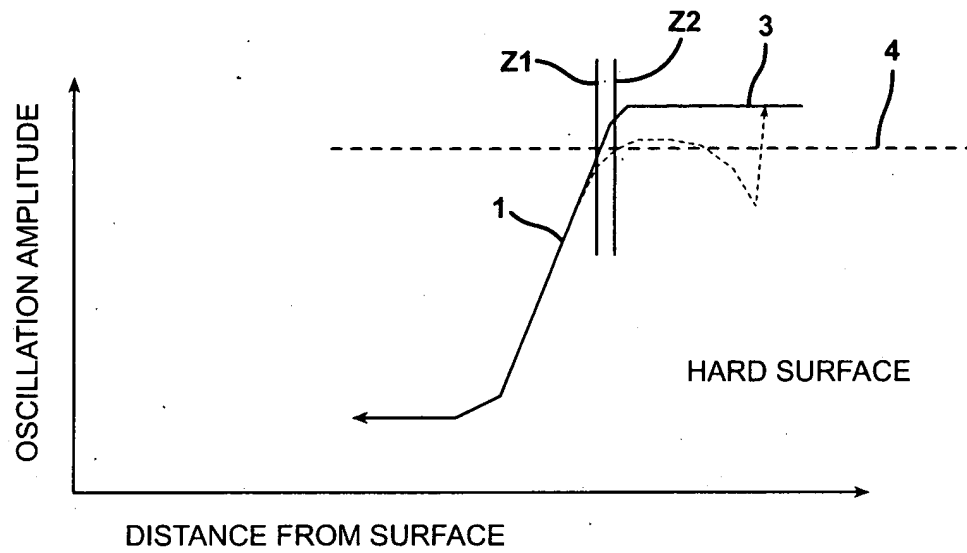


FIG. 15B

